

## EAST Search History

L48	1202	46 same 47	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 19:34
L49	113318	(loudspeaker speaker transducer) same (rear back opposit\$4 fac\$3 adj2 away side)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 19:36
L50	391	46 same 49	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 19:36
L51	13793775	@ad<="20021212" @rlad<="20021212" @prad<="20021212"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 19:37
L52	261	50 and 51	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 19:37
L53	5200	slid\$4 with (keypad keyboard)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 20:25
L54	60	49 same 53	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 20:25
L55	33	51 and 54	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 20:25
L56	16	("20030034987"   "20030112225"   "5109539"   "5235561"   "5381387"   "5440629"   "5719936"   "6064734"   "6233469"   "6262716"   "6317313"   "6483445"   "6535749"   "6549194"   "6643124"   "D326451").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/07 20:27
L57	17596	slid\$5 with (pda mobile cellular portable communication adj2 device \$4phone)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 21:13
L58	176	49 same 57	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 21:13
L59	105	51 and 58	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 21:14
L60	7	("5260998"   "5923751"   "5995373"   "6094586"   "6233469"   "6469910"   "D460444").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/07 21:23

## EAST Search History

L31	472	capp.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 15:17
L32	0	pcap.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 15:19
L33	8	("20020061770" "20030078069" "5398023" "5633912" "5724069" "5754655" "5894276" "6055439").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 15:58
L34	1	"20030073414"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 15:58
L35	95455	(memory sim) adj3 (card)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 16:03
L36	1350358	(slot recess)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 16:04
L37	10683	35 same 36	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 16:04
L38	528	1 same 37	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 16:04
L39	29	4 and 38	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 16:42
L40	13	((memory adj2 card) and socket and slid\$4 and recess).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 16:43
L41	6	((BOOK) near2 (PARK)).INV.	US-PGPUB; USPAT	OR	ON	2007/11/07 17:11
L42	2	"20030059069"	US-PGPUB; USPAT	OR	ON	2007/11/07 17:20
L43	2	"20040203496"	US-PGPUB; USPAT	OR	ON	2007/11/07 19:05
L44	1	10/538422	US-PGPUB; USPAT	OR	ON	2007/11/07 19:06
L45	1370379	pda mobile cellular portable communication adj2 device \$4phone	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 21:13
L46	33677	1 same 45	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 19:34
L47	447755	loudspeaker speaker transducer	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 19:35

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1479633	slid\$6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 10:52
L2	99887	(memory sim) adj3 (slot recess card)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 16:04
L3	1692	1 same 2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 10:54
L4	115060	"455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 10:54
L5	75	3 and 4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 10:54
L6	14925612	@ad<="20040304" @rlad<="20040304" @prad<="20040304"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 13:16
L7	62	5 and 6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 12:39
L8	1	"20050070348"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 13:08
L9	1	"20050091431"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 13:12
L10	1	11/219310	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 13:12
L11	1	10 and base adj2 panel	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 13:14
L12	193	slid\$4 with (second adj3 (keypad keyboard))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 20:25
L13	16116453	@ad<="20050902" @rlad<="20050902" @prad<="20050902"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 19:37
L14	173	12 and 13	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 13:44
L15	9	("5956625" "6073027" "6151485" "6282436" "6728558" "6733005" "6842626" "6947778" "6980840").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 13:45

## EAST Search History

L16	3	("20030059069" "20040203496" "696 1593").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 13:47
L17	9	("20040022386" "20040067784" "200 40102225" "20040259590" "20050009 581" "20050054393" "20050164752" " 6952597" "7107079").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 13:47
L18	1011	slid\$4 with keypad	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 14:18
L19	755689	pda mobile cellular	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 19:33
L20	274	18 same 19	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 13:51
L21	190	13 and 20	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 13:51
L22	4118836	"24" not 14	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 13:51
L23	4118836	22 not 14	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 13:52
L24	173	21 not 14	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 13:52
L25	73	slid\$4 same (second adj2 keypad )	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 14:48
L26	61	13 and 25	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 14:24
L27	55	26 not 24	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 14:19
L28	15	27 not 14	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 14:19
L29	1	"20050168446"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 15:16
L30	0	pcapp.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/07 15:17